

Yadhira Zafran

Packaging Engineer

Dedicated Packaging Engineer with 1 year of experience in designing, testing, and implementing innovative packaging solutions. Proficient in industry-standard software and adept at collaborating with cross-functional teams to optimize packaging for cost, sustainability, and end-user satisfaction. Strong analytical and problem-solving skills with a focus on continuous improvement and attention to detail.

yadhira.zafran@gmail.com

(898) 955-2977

123 Main St, Rapid City, SD 57701







Education

Bachelor of Science in Packaging Engineering at South Dakota State University, Brookings, SD

Sep 2018 - May 2022

Relevant Coursework: Materials Science, Package Design and Development, Packaging Machinery, Packaging Dynamics and Distribution, Packaging Regulations and Compliance, Sustainability and Environmental Impact, and Packaging Economics and Supply Chain Management.

Links

[linkedin.com/in/yadhirazafran](https://www.linkedin.com/in/yadhirazafran)

Skills

AutoCAD

SolidWorks

Finite Element Analysis

Rapid Prototyping

Material Selection

Lean Manufacturing

Design for Manufacturability

Employment History

Packaging Engineer at Berry Global Inc., SD

Apr 2023 - Present

- Developed a new packaging design for a major client, resulting in a 15% reduction in material costs and a 10% decrease in overall packaging weight, contributing to the client's sustainability goals.
- Implemented a packaging automation system that increased production efficiency by 25%, reducing labor costs by \$500,000 annually and improving overall product quality.
- Led a cross-functional team to redesign and optimize packaging for a top-selling product line, reducing packaging waste by 20% and saving the company \$300,000 in material costs per year.
- Successfully managed a \$2 million packaging equipment upgrade project, which improved production capacity by 30% and reduced equipment downtime by 15%.

Associate Packaging Engineer at Raven Industries Inc., SD

Jul 2022 - Mar 2023

- Successfully redesigned packaging for a key product line, resulting in a 20% reduction in material costs and a 15% decrease in overall packaging time.
- Developed and implemented a new packaging testing protocol that increased efficiency by 25%, reducing the average testing time from 4 hours to 3 hours per batch.
- Collaborated with the supply chain team to identify and onboard a new packaging supplier, leading to a 10% reduction in lead times and an 8% improvement in on-time delivery rates.

Certificates

Institute of Packaging Professionals (IoPP) Certified Packaging Professional (CPP)

Mar 2022

International Safe Transit Association (ISTA) Responsible Packaging by Design Certification

Jul 2020

Memberships

Institute of Packaging Professionals (IoPP)